

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

10/001532 PRO  
10/25/01

In re Application of:

Douglas S. Nordgren et al.

Serial No.: Unknown

Filed:

Title: Extrusion Die With Horizontal And  
Vertical Extrudate Opening  
Adjustment

Attorney Docket: 47097-01005

Group Art: Unknown

Examiner: Unknown

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§1.97 and 1.98**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

<b>CERTIFICATE OF MAILING</b> 37 C.F.R. 1.8	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. on the date indicated below:	
Oct. 25, 2001	<i>James L. Miller</i> Signature
Date	Signature

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the reference(s) listed on attached Form PTO-1449 be considered by the Examiner and made of record.

In accordance with 37 C.F.R. § 1.98(d), copies of the listed references are enclosed.

The present Information Disclosure statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits and hence is believed to be timely in accordance with 37 C.F.R. § 1.97(b). Accordingly, no fees are believed to be due in connection with the filing of this Information Disclosure Statement. However, should any fees be deemed necessary (except payment of the issue fee), the Commissioner is authorized to

Customer No. 30,223

charge any deficiency or to credit any over payment to Jenkens & Gilchrist Account No. 10-0447/47097-01005.

Respectfully submitted,

Date:

  
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Form PTO-1449 (modified)			Atty. Docket No. 47097-01005	Serial No. Unknown
List of Patents and Publications for Applicant's <b>INFORMATION DISCLOSURE STATEMENT</b>			Applicant Nordgren et al	
Page 1 of 7			Filing Date:	Group:

10/25/01  
10/001532  
10/25/01

### U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A01	2,938,231	05/31/60	Lowey, Jr.	18	12	
	A02	3,093,860	06/18/63	Eilersen	18	12	
	A03	3,096,543	07/09/63	Konopacke et al.	18	12	
	A04	3,142,090	07/28/64	Hoffman et al.	18	12	
	A05	3,195,183	07/20/65	Phillips	18	12	
	A06	3,241,503	03/22/66	Schafer	107	1	
	A07	3,261,893	07/19/66	George et al.	264	40	
	A08	3,267,519	08/23/66	Albert	18	12	
	A09	3,293,689	12/27/66	Chiselko et al.	18	12	
	A10	3,349,435	10/31/67	Bosch	18	14	

### Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B01						
	B02						
	B03						

### Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C01	
	C02	

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EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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List of Patents and Publications for Applicant's <b>INFORMATION DISCLOSURE STATEMENT</b>		Applicant Nordgren et al	
Page 2 of 7		Filing Date:	Group:

<b>U.S. Patent Documents</b>							
Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A11	3,349,436	10/31/67	Bosch	18	14	
	A12	3,377,655	04/16/68	Kucharski et al.	18	12	
	A13	3,694,119	09/26/72	Scheibling	425	131	
	A14	3,702,751	11/14/72	Mehnert	425	190	
	A15	3,711,235	01/16/73	Bunte et al.	425	466	
	A16	3,748,079	07/24/73	Moreno et al.	425	466	
	A17	3,761,211	09/25/73	Parkinson	425	131	
	A18	3,775,035	11/27/73	Scotto et al.	425	141	
	A19	3,813,199	05/28/74	Friesner	425	113	
	A20	3,813,204	05/28/74	Gregory	425	466	
<b>Foreign Patent Documents</b>							
Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B04						
	B05						
	B06						
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List of Patents and Publications for Applicant's  
**INFORMATION DISCLOSURE STATEMENT**

Page 3 of 7

Applicant  
Nordgren et al

Filing Date:

Group:

**U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A21	3,819,775	06/25/74	Mules	264	40	
	A22	3,829,274	08/13/74	Melead	425	466	
	A23	3,870,453	03/11/75	Howard	425	465	
	A24	3,886,898	06/03/75	Colegrove et al.	118	411	
	A25	3,907,961	09/23/75	Carrow	264	314	
	A26	3,920,365	11/18/75	Mules	425	141	
	A27	3,940,221	02/24/76	Nissel	425	141	
	A28	4,008,036	02/15/77	Verlinden et al.	425	466	
	A29	4,032,284	06/28/77	Vermeylen et al.	425	466	
	A30	4,182,603	01/08/80	Knittel	425	133.1	

**Foreign Patent Documents**

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List of Patents and Publications for Applicant's  
**INFORMATION DISCLOSURE STATEMENT**

Page 4 of 7

Atty. Docket No.  
47097-01005Serial No.  
UnknownApplicant  
Nordgren et al

Filing Date:

Group:

**U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A31	4,187,068	02/05/80	Vassar	425	381	
	A32	4,204,496	05/27/80	Ikegami et al.	425	381	
	A33	4,248,579	02/03/81	Maejima	425	227	
	A34	4,252,519	02/24/81	Farmer et al.	425	466	
	A35	4,281,980	08/04/81	Hoagland et al.	425	461	
	A36	4,302,172	11/24/81	Hogseth et al.	425	154	
	A37	4,305,703	12/15/81	Lupke et al.	425	72	
	A38	4,324,748	04/13/82	Hatakeyama et al.	264	51	
	A39	4,387,123	06/17/83	Wollam et al.	427	28	
	A40	4,454,084	06/1/84	Smith et al.	264	40.1	

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Page 5 of 7			Filing Date:	Group:

<b>U.S. Patent Documents</b>							
Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A41	4,470,790	09/11/84	Harada et al.	425	192	
	A42	4,500,284	02/19/85	Lupke	425	511	
	A43	4,507,073	03/26/85	Shelton	425	466	
	A44	4,510,013	04/09/85	Lupke et al.	156	498	
	A45	4,514,348	04/30/85	Iguchi et al.	264	40.1	
	A46	4,522,775	06/11/85	Briggs et al.	264	173	
	A47	4,578,025	03/25/86	Ando et al.	425	133.1	
	A48	4,592,710	06/03/86	Reifenhauser et al.	425	141	
	A49	4,722,818	02/02/88	Zoller	264	171	
	A50	4,726,752	02/23/88	VanDun	425	141	
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Page 6 of 7			Filing Date:	Group:

### U.S. Patent Documents

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	A51	4,753,587	06/28/88	Djordjevic et al.	425	140	
	A52	4,756,271	07/12/88	Maier	118	411	
	A53	4,778,367	10/18/88	Hilakos	425	113	
	A54	4,781,562	11/01/88	Sano et al.	425	141	
	A55	4,789,327	12/06/88	Chan et al	425	133.1	
	A56	4,854,844	08/08/89	Carlsen	425	141	
	A57	4,863,361	09/05/89	Boos	425	141	
	A58	4,984,533	01/15/91	Takahashi et al.	118	419	
	A59	4,990,079	02/05/91	Lorenz	425	141	
	A60	5,020,984	06/04/91	Cloeren et al.	425	141	

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Page 7 of 7		Filing Date:	Group:

### U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A61	5,051,082	09/24/91	Hattori et al	425	141	
	A62	5,094,792	03/10/92	Baran	264	171	
	A63	6,019,924	02/01/00	Montalbano	264	176.1	
	A64						
	A65						
	A66						
	A67						
	A68						
	A69						
	A70						

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